RE: Distance Matters

- Applicant has submitted a working paper authored by Peter Berck (2005) title; "A Note on the Environmental Costs of Aggregates".
- The paper was submitted without any detailed explanation of it's intended relevance to this specific project proposal.
- The paper accurately points out that transportation is a significant component in the price of delivered aggregate.

Re: Distance Matters

- Location, and related distance, influence vehicle miles traveled (VMT), <u>NOT</u> simply the addition of a project.
- The upcoming slides illustrate the information currently available.
- Additional information specific to future project locations is not possible to know, but would be needed to inform more detailed evaluation.

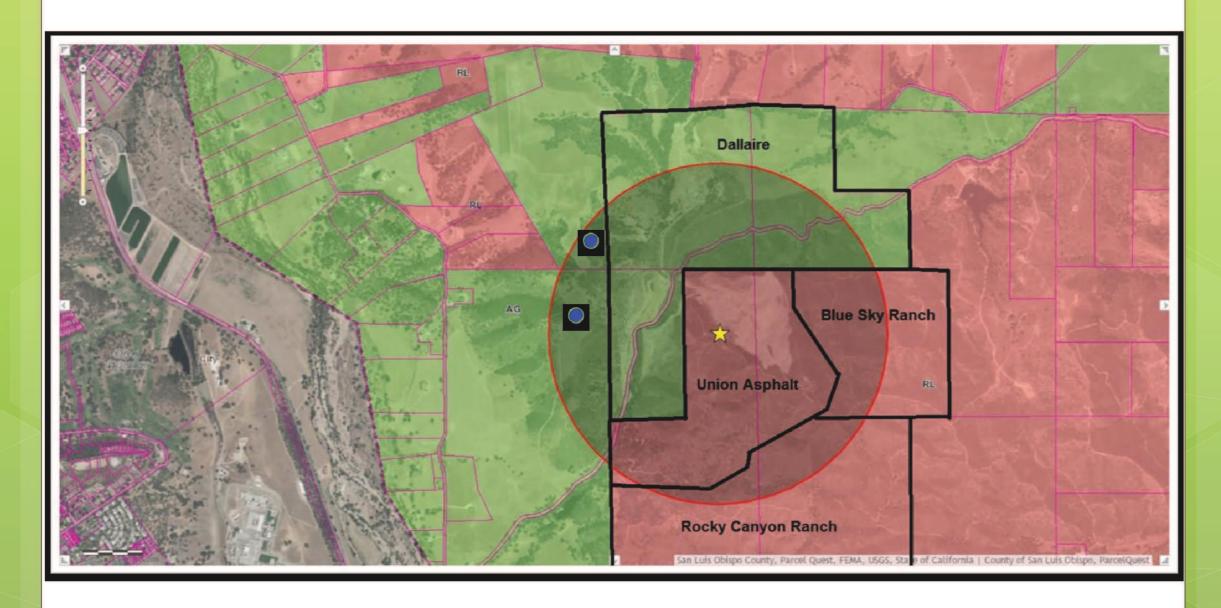
	Location A Hanson Santa Margarita Quarry	Location B	ocation C roposed Oster/Las Pilitas Quarry
Distance to 58/101 Interchange	5.1 miles	7.5 miles	5.2 miles
Distance to Santa Barbara Rd/101 Interchange	5.0 miles	2.7 miles	8.9 miles routed on El Camino Real 10 miles routed on 101

- INCREASE in Vehicle Miles Traveled per load.
- NO reduction in air emissions from trucking activity.
- **NO reduction in the overall cost** of delivered aggregate extracted from deposits located within the same region as better sited existing quarries.

Location Location Location

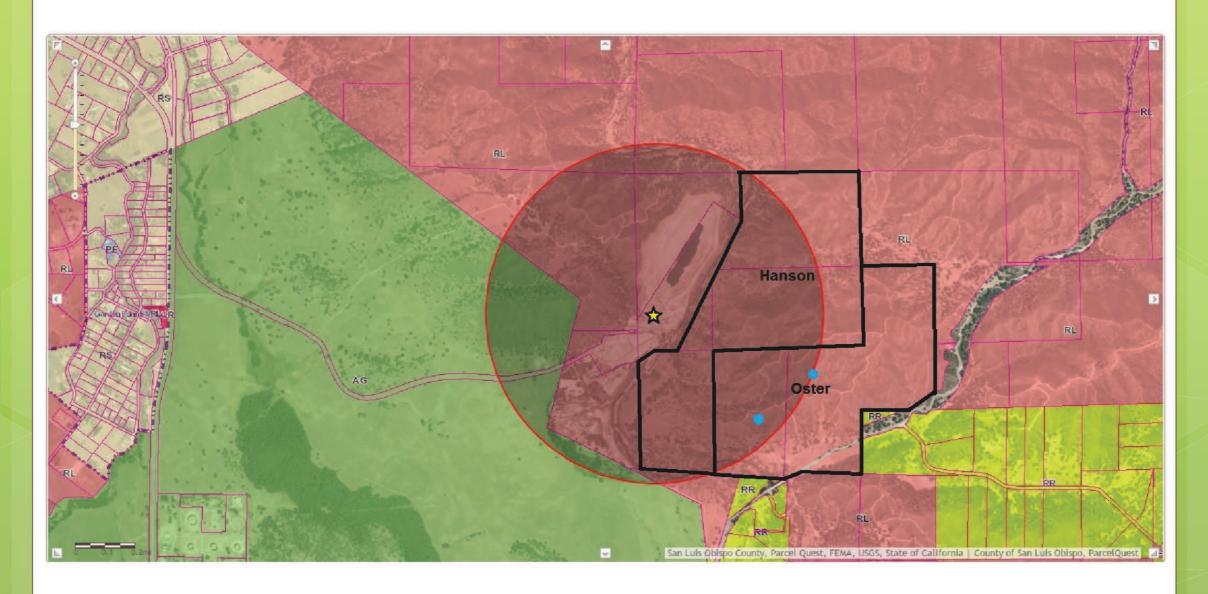
- Mining requires careful siting due to intensity and industrial nature of operations
- Two operating quarries exist nearby that far better separate their impacts from residences than the Oster/Las Pilitas Resources, LLC proposal.

Rocky Canyon



Rocky Canyon Specific Plan identifies 9 associated parcels in a 475 acre area. 2 Blue dots indicate unassociated parcels in a 3000' radius from scale house

Hanson



DEIR for Hanson Expansion currently being processed identifies 8 associated parcels in a 2175 acre area.

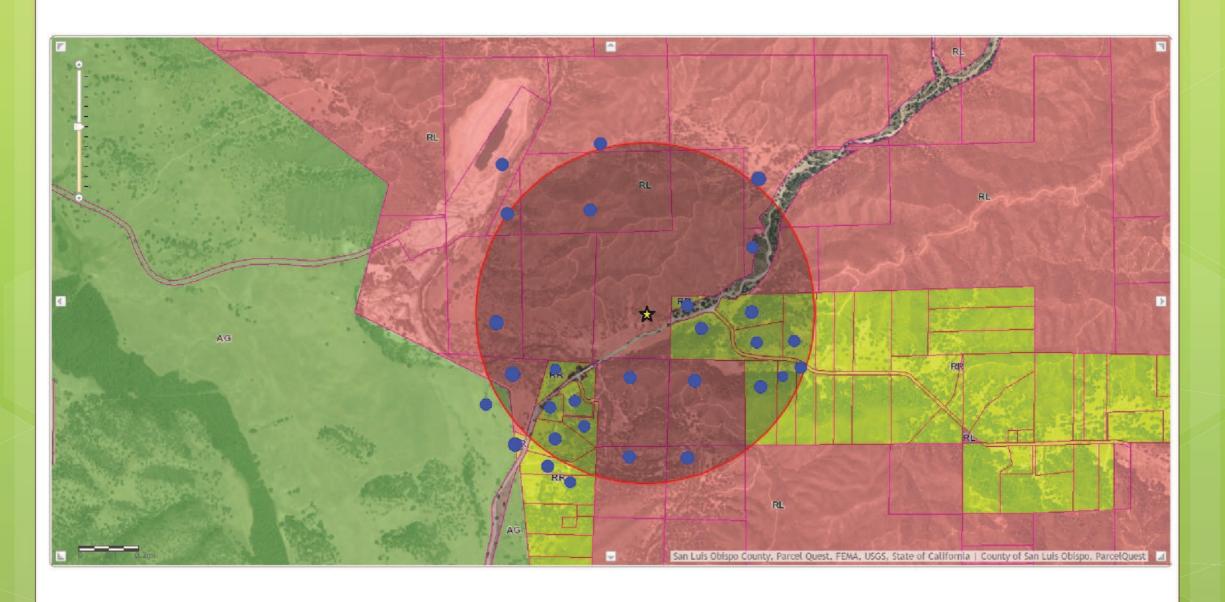
2 blue dots are unassociated parcels within 3000' radius of scale house,

Distance matters

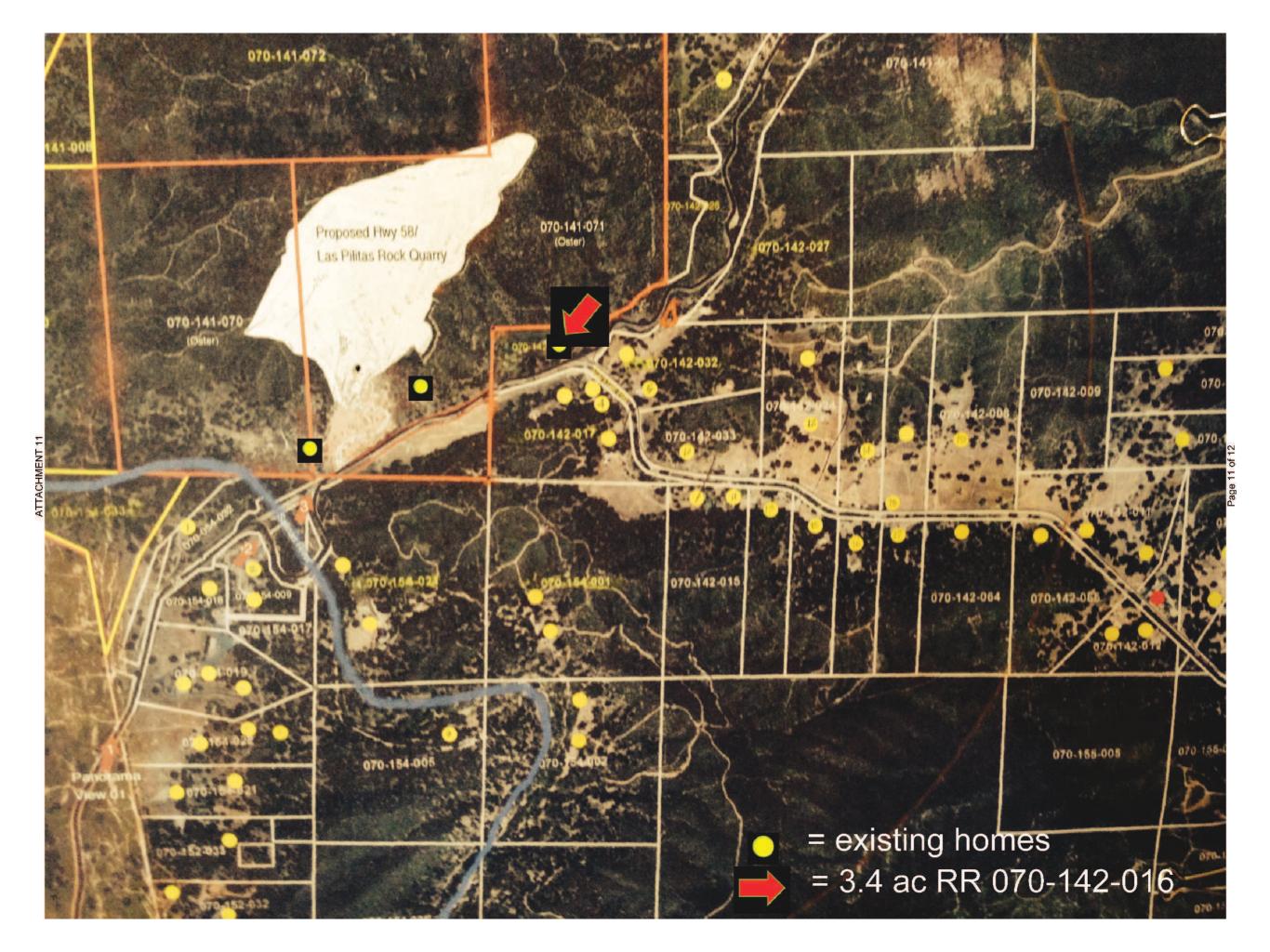
- Identifying land use categories without examining other details is not meaningful
- Surrounding Uses are an important consideration
- Both Rocky Canyon and Hanson Quarries are far more insulated from residential land uses
- The location of Oster/Las Pilitas Proposal is incompatible with it's surroundings

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Oster/Las pilitas



2 associated parcels on 234 acres w/ RR to south and east 29 (blue dots) unassociated parcels within 3000' radius from scale house



Distance matters

- Mining requires careful siting due to intensity and industrial nature of operations
- No need exists to allow mining in less than suitable locations
- Maintaining suitable distances to existing residential areas matters
- Small Residential Rural parcels would become contiguous to an industrial mining operation
- Appropriate action has been identified by your staff
- Please DENY this poorly located PROJECT